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ABSTRACT OF THE DISCLOSURE

In an internal line control system, a telephone having an Internet protocol (IP) and capable of being connected to the Internet through the communication mode, includes means for storage of an IP address of a private branch exchange, and means for sending a switching request to the IP address of the private branch exchange while specifying identification information. Concurrently, a private branch exchange having an Internet protocol (IP) and connected to the Internet through the communication mode, includes means for storage of a correlation between the IP address of the telephone and an internal line number depending upon the identification information, and means for transmitting, depending upon the correlation between the IP address and the internal line number, a control signal and a speech communication signal for an internal line telephone of the internal line number to an address specified by the IP address. This allows a control to be switched over to the internal line telephone connected to the Internet so as to inherit various types of settings of the internal line telephone directly accommodated in the private branch exchange.